



Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 61453
Application ID: 09539966



Title of Invention: DATA STORAGE SYSTEM HAVING
SEPARATE DATA TRANSFER
SECTION AND MESSAGE
NETWORK WITH PLURAL
DIRECTIONS ON A COMMON
PRINTED CIRCUIT BOARD

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MAY 28 2004

Technology Center 2100

First Named Inventor: Stephen MacArthur
Domestic/Foreign Application: Domestic Application
Filing Date: 2000-03-31
Effective Receipt Date: 2004-05-25
Submission Type: Information Disclosure
Statement

Filing Type:
Confirmation number: 2142
Attorney Docket Number: EMC2-044PUS

Total Fees Authorized: 180.0
Payment Category: Deposit Account
Deposit Account Number: 500845
Deposit Account Name: Richard M. Sharkansky
Access Code: ****
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2004-05-25
RAM Sequence Number: 38




Digital Certificate Holder: cn=Richard M. Sharkansky,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 503731bdcea21b6a7ab994d74cf9e97eef5fc3b4

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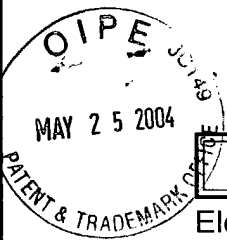
TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	DATA STORAGE SYSTEM HAVING SEPARATE DATA TRANSFER SECTION AND MESSAGE NETWORK WITH PLURAL DIRECTIONS ON A COMMON PRINTED CIRCUIT BOARD															
<table border="0"><tr><td>Application Number:</td><td>09/539966</td><td rowspan="4"> RECEIVED MAY 2 8 2004 Technology Center 2100</td></tr><tr><td>Date:</td><td>2000-03-31</td></tr><tr><td>First Named Applicant:</td><td>Stephen D. MacArthur</td></tr><tr><td>Confirmation Number:</td><td>2142</td></tr><tr><td colspan="2">Attorney Docket Number: EMC2-044PUS</td><td></td></tr></table>			Application Number:	09/539966	 RECEIVED MAY 2 8 2004 Technology Center 2100	Date:	2000-03-31	First Named Applicant:	Stephen D. MacArthur	Confirmation Number:	2142	Attorney Docket Number: EMC2-044PUS				
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Comments

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**FEE TRANSMITTAL**

Electronic Version v08
Stylesheet Version v08.0

**Title of
Invention**

DATA STORAGE SYSTEM HAVING SEPARATE DATA
TRANSFER SECTION AND MESSAGE NETWORK WITH PLURAL
DIRECTIONS ON A COMMON PRINTED CIRCUIT BOARD

Application Number: 09/539966
Date: 2000-03-31
First Named Applicant: Stephen D. MacArthur
Attorney Docket Number: EMC2-044PUS
Art Unit: 2182
Examiner: Mike Nguyen

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TOTAL FEE AUTHORIZED \$180

Patent fees are subject to annual revisions on or about October 1st of each year.

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit
any overpayments to:

Deposit account number: 500845

Access Code ****

Deposit name: DALY CROWLEY MOFFORD

Deposit authorized name: Richard M. Sharkansky

Signature: /rms/

Date (YYYYMMDD): 2004-05-25

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